IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): An information processing apparatus comprising:

storage means for storing a pre-set processing unit, said pre-set processing unit being an electronic label that is configured to be displayed as a graphical image on a display and occupying a predetermined area on the display, said pre-set processing unit also being configured to have user-selectable object information having different attributes and time information associated therewith, said object information being displayed in said predetermined area when said electronic label is displayed; [[and]]

regenerating means for regenerating a state of said pre-set processing unit associated with a predetermined date and time based on said time information, said state of said pre-set processing unit being indicative of what object information is associated with said pre-set processing unit as a function of time; and

determination means for determining a variation between the attributes concerning said pre-set processing unit at a first time point and the attributes concerning said pre-set processing unit at a second time point, wherein

said storage means includes means for storing the variation, and

said regenerating means includes means for regenerating the state of said pre-set processing unit based on said time information and said variation information.

Claim 2 (Previously Presented): The information processing apparatus according to claim 1

wherein

said storage means stores to said pre-set processing unit at a time point all information relevant to the time point.

Claim 3 (Canceled).

Claim 4 (Previously Presented): The information processing apparatus according to claim 1 further comprising:

hysteresis acquisition means for acquiring an operation hysteresis on said pre-set processing unit;

said storage means storing the information on the operation hysteresis; and

said regenerating means regenerating the state of said pre-set processing unit based on said time information and said information on the operation hysteresis.

Claim 5 (Original): The information processing apparatus according to claim 1 wherein

said storage means effects storage at regular intervals.

Claim 6 (Original): The information processing apparatus according to claim 1 wherein

said storage means effects storage at a time point when the state of said pre-set processing unit is changed.

Claim 7 (Original): The information processing apparatus according to claim 1 wherein said object information of different attributes is the text information, speech information and the picture information inclusive of moving pictures;

said regenerating means displaying said tag sheet on a display picture of said display device.

Claim 8 (Currently Amended): An information processing method comprising:

a storage step of storing a pre-set processing unit in a memory;

displaying said pre-set processing unit being an electronic label that is displayed as a graphical image on a display and occupying a predetermined area on the display, said pre-set processing unit also being configured to have user-selectable object information having different attributes and time information associated therewith,

displaying said object information in said predetermined area within said electronic label when said label is displayed; [[and]]

a regenerating step of regenerating the state of said pre-set processing unit associated with a predetermined date and time based on said time information, said state of said pre-set processing unit being indicative of what object information is associated with said pre-set processing unit as a function of time; and

determining a variation between the attributes concerning said pre-set processing unit at a first time point and the attributes concerning said pre-set processing unit at a second time point, wherein

said storage step including storing the variation, and

said regenerating step including regenerating the state of said pre-set processing unit based on said time information and said variation.

Claim 9 (Original): The information processing method according to claim 8 wherein

said storage step stores the entire information relevant to said pre-set processing unit at a time point.

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Claim 10 (Canceled).

Claim 11 (Previously Presented): The information processing method according to claim 8 further comprising:

a hysteresis acquisition step of acquiring an operation hysteresis on said pre-set processing unit;

said storage step storing the information on the operation hysteresis; and

said regenerating step regenerating the state of said pre-set processing unit based on said time information and said information on the operation hysteresis.

Claim 12 (Original): The information processing method according to claim 8 wherein

said storage step effects storage at regular intervals.

Claim 13 (Original): The information processing method according to claim 8 wherein

said storage step effects storage at a time point when the state of said pre-set processing unit is changed.

Claim 14 (Original): The information processing method according to claim 8 wherein said object information of different attributes is the text information, speech information and the picture information inclusive of moving pictures;

said regenerating step displaying said tag sheet on a display picture of said display device.

Claim 15 (Currently Amended): A computer readable medium for permitting an

information processing apparatus to execute a program including steps of:

~~a storage step of~~ storing a pre-set processing unit in a memory;

displaying said pre-set processing unit being an electronic label that is displayed as a

graphical image on a display and occupying a predetermined area on the display, said pre-set

processing unit also being configured to have user-selectable object information having

different attributes and time information associated therewith,

displaying said object information in said predetermined area within said electronic

label when said label is displayed; [[and]]

~~a regenerating step of~~ regenerating the state of said pre-set processing unit associated

with a ~~desired~~ predetermined date and time based on said time information, said state of said

pre-set processing unit being indicative of what object information is associated with said

pre-set processing unit as a function of time; and

determining a variation between the attributes concerning said pre-set processing unit

at a first time point and the attributes concerning said pre-set processing unit at a second time

point, wherein

said storage step includes storing the variation, and

said regenerating step includes regenerating the state of said pre-set processing unit

based on said time information and said variation.

Claim 16 (Original): The information processing apparatus according to claim 1

wherein said regenerating means includes

time display means for displaying the time;

time interval displaying means for displaying a plurality of time intervals;

selection means for selecting a desired time interval from said time intervals displayed on said time interval displaying means; and

control means for controlling the display state of said pre-set processing unit and time display on said time display means responsive to the time interval selected by said selection means.

Claim 17 (Original): The information processing apparatus according to claim 16 wherein said time interval displaying means displays a plurality of pre-set constant time intervals as said plural time intervals.

Claim 18 (Original): The information processing apparatus according to claim 17 wherein said time interval displaying means displays variable time intervals with a pre-set changing point as a unit.

Claim 19 (Original): The information processing apparatus according to claim 16 wherein said control means controls the amount of change of the time display on said time display means with a variable speed based on a command from outside.

Claim 20 (Original): The information processing apparatus according to claim 19 wherein said control means controls the amount of change of the time display on said time display means with acceleration based on an acceleration command from outside.

Claim 21 (Original): The information processing apparatus according to claim 16 wherein said control means controls the time display color responsive to the time interval selected by said selection means.

Claim 22 (Original): The information processing apparatus according to claim 16

further comprising:

retrieving means for retrieving the information of a pre-set processing unit associated

with the time information from said storage means based on the time displayed on said time

display means.

Claim 23 (Original): The information processing apparatus according to claim 22

further comprising:

retrieving result regenerating means for regenerating the state of said pre-set

processing unit based on said information of said pre-set unit retrieved from said storage

means by said retrieving means.

Claim 24 (Original): The information processing apparatus according to claim 23

wherein said object information of different attributes is the text information, speech

information and the picture information including moving pictures;

said pre-set processing unit is data for displaying a tag sheet on a display picture of a

display device; and wherein

said retrieving result regenerating means displays said tag sheet on a display picture

of a display device.

Claim 25 (Original): The information processing method according to claim 8

including

displaying the time;

displaying a plurality of time intervals;

selecting a desired time interval from displayed time intervals; and

controlling the display state of said pre-set processing unit and time display

responsive to the selected time interval.

Claim 26 (Original): The information processing method according to claim 25

wherein a plurality of pre-set constant time intervals are displayed as said plural time

intervals.

Claim 27 (Original): The information processing method according to claim 26

variable time intervals are also displayed with a pre-set changing point as a unit.

Claim 28 (Original): The information processing method according to claim 25

wherein the amount of change of the time display on said time display means is controlled

with a variable speed based on a command from outside.

Claim 29 (Original): The information processing method according to claim 28

wherein the amount of change of the time display on said time display means is controlled

with acceleration based on an acceleration command from outside.

Claim 30 (Original): The information processing method according to claim 25

wherein the time display color is controlled responsive to the time interval selected by said

selection means.

Claim 31 (Original): The information processing method according to claim 25 wherein the information of a pre-set processing unit associated with the time information from said storage means is retrieved based on the time displayed on said time display means.

Claim 32 (Original): The information processing method according to claim 31 wherein the state of said pre-set processing unit based on the retrieved information of said pre-set unit.

Claim 33 (Original): The information processing method according to claim 32 wherein said object information of different attributes is the text information, speech information and the picture information including moving pictures;

said pre-set processing unit is data for displaying a tag sheet on a display picture of a display device; and wherein

said tag sheet is displayed on a display picture of a display device.

Claim 34 (Original): A medium for permitting an information processing apparatus to execute a program according to claim 15 including

displaying the time;

displaying a plurality of time intervals;

selecting a desired time interval from displayed time intervals; and

controlling the display state of said pre-set processing unit and time display responsive to the selected time interval.

Claim 35 (Withdrawn): The information processing apparatus according to claim 1 further comprising:

rotatable operating means;

said regenerating means controlling the time axis of the display state of the pre-set

processing unit based on an operating signal corresponding to rotational actuation of said

operating means.

Claim 36 (Withdrawn): The information processing apparatus according to claim 35

wherein

said regenerating means controls the time axis increasing/decreasing interval of the

display state of the pre-set processing unit based on an operating signal corresponding to

rotational actuation of said operating means.

Claim 37 (Withdrawn): The information processing apparatus according to claim 35

wherein

said regenerating means variably controls time axis variation of the display state of

said pre-set processing unit based on an operating signal corresponding to the speed of

rotational actuation of said operating means.

Claim 38 (Withdrawn): The information processing apparatus according to claim 35

wherein

said operating means includes a first operating portion associated with said rotational

actuation and a second operating portion associated with movement actuation in one

direction;

said regenerating means changing the display state of said pre-set processing unit

responsive to an operating signal corresponding to movement actuation in said one direction

by said second operating portion of said operating means.

Claim 39 (Withdrawn): The information processing apparatus according to claim 35 wherein

said operating means includes a first operating portion associated with said rotational actuation and a second operating portion associated with movement actuation in one direction;

said regenerating means changing the control function of the time axis of the display state of said pre-set processing unit derived from an operating signal corresponding to rotational actuation by said first operating portion of said operating means responsive to an operating signal corresponding to movement actuation by said second operating portion of said operating means.

Claim 40 (Withdrawn): The information processing apparatus according to claim 35 wherein

said processing means reverses the control of the time axis of the display state of said pre-set processing unit derived from an operating signal corresponding to rotational actuation from said operating means responsive to a pre-set key operation.

Claim 41 (Withdrawn): The information processing apparatus according to claim 35 further comprising:

retrieving means for retrieving the information of the pre-set processing unit corresponding to said time information from said storage means based on an operating signal corresponding to rotational actuation of said operating means.

Claim 42 (Withdrawn): The information processing apparatus according to claim 41 wherein

said storage means stores said pre-set unit, in which the object information of different attributes can be pasted, in association with the time information;

the information processing apparatus further comprising:

retrieval result regenerating means for regenerating the state of said pre-set processing unit based on the information of said pre-set unit retrieved from said storage means by said retrieval means.

Claim 43 (Withdrawn): The information processing method according to claim 42 wherein said object information of different attributes is the text information, speech information and the picture information including moving pictures;

said pre-set processing unit is data for displaying a tag sheet on a display picture of a display device; and wherein

said retrieval result regenerating means displays said tag sheet on a display picture of a display device.

Claim 44 (Withdrawn): The information processing method according to claim 8 further comprising:

controlling the time axis of the display state of the pre-set processing unit based on an operating signal corresponding to rotational actuation of rotatable operating means.

Claim 45 (Withdrawn): The information processing method according to claim 44 wherein

the time axis increasing/decreasing interval of the display state of the pre-set

processing unit is controlled based on an operating signal corresponding to rotational

actuation of said rotatable operating means.

Claim 46 (Withdrawn): The information processing method according to claim 44

wherein

time axis variation of the display state of said pre-set processing unit is variably

controlled based on an operating signal corresponding to the speed of rotational actuation of

said rotatable operating means.

Claim 47 (Withdrawn): The information processing method according to claim 44

wherein

the display state of said pre-set processing unit is controlled responsive to an

operating signal corresponding to movement actuation in said one direction of said operating

means.

Claim 48 (Withdrawn): The information processing method according to claim 44

wherein

the control function of the time axis of the display state of said pre-set processing unit

derived from an operating signal corresponding to rotational actuation by said operating

means responsive to an operating signal corresponding to movement actuation in one

direction of said operating means.

Claim 49 (Withdrawn): The information processing method according to claim 44

wherein

the control of the time axis of the display state of said pre-set processing unit derived

from an operating signal corresponding to rotational actuation from said operating means is

reversed responsive to a pre-set key operation.

Claim 50 (Withdrawn): The information processing method according to claim 44

further comprising:

retrieving the information of the pre-set processing unit corresponding to said time

information based on an operating signal corresponding to rotational actuation of said

operating means.

Claim 51 (Withdrawn): The information processing method according to claim 50

wherein

said pre-set unit in which the object information of different attributes can be pasted is

stored in association with the time information; and wherein

the state of said pre-set processing unit is regenerated based on the information of the

retrieved pre-set unit

Claim 52 (Withdrawn): The information processing method according to claim 51

wherein said object information of different attributes is the text information, speech

information and the picture information including moving pictures;

said pre-set processing unit is data for displaying a tag sheet on a display picture of a

display device; and wherein

said tag sheet is displayed on a display picture of a display device.

Claim 53 (Withdrawn): A medium for permitting an information processing apparatus to execute a program according to claim 15 including controlling the time axis of the display state of the pre-set processing unit based on an operating signal corresponding to rotational actuation of rotatable operating means.